

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 5740.02	APPLN. NO. 09/812,140
APPLICANT: Herbert J. Neuhaus et al.	
FILING DATE	GROUP
19 March 2001	2826

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
270	3,899,826	08/1975	Russ	29	583	
2721	4,744,850	05/1988	Imano et al.	156	265	
Chr	5,334,306	08/1994	Dautremont-Smith et al.	205	131	
2/2	5,616,206	04/1997	Sakatsu et al.	156	230	
620	5,702,763	12/1997	Feldstein	427	241	
.3	5,990,498	11/1999	Chapnik et al.	257	99	
,00	6,018,167	01/2000	Oota	257	99	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT	PUBLISHED	· · · · · · · · · · · · · · · · · · ·			TRANSL	ATION
	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
 						·	<u> </u>
							+
 	· · · · · · · · · · · · · · · · ·					, , , , , , , , , , , , , , , , , , ,	
							ļ
	· · · · · · · · · · · · · · · · · · ·						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

				<u> </u>		
EXAMINE	ړن ١	in the	1: 1.11		DATE CONSIDERED	1,1403
EXAMINE	R: Initia	l if citation considered, v	whether or not citation i	is in conformance v	ith MPEP 609; Draw line thro	ough citation if not in conformance
and not cons	idered.	Include copy of this form	n with next communica	tion to applicant.		

MIEM STREET

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY, DOCKET NO. 5740.02	SERIAL NO. 09/812,140
APPLICANT: Herbert J. NEUHAUS et al.	
FILING DATE	GROUP
19 March 2001	2826

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Bind	5,365,656	11/1994	Dahringer et al.	29	840	
en	5,605,547	02/1997	Lake	29	25.01	
						3 0
					<u>.</u>	71/75
						N 3
					<u>C</u> ,	
		····				

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT	PUBLISHED				TRANSL	ATION
	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
132	0813243	12/1997	EP				
			-			-	ļ
							
			<u> </u>		1		

	OTHER DOCUMENTS (Includ	ing Author, Title, Date, Pertinent Pages, Etc.)
	2)	<u>/</u>
EXAMINER 2	Car . 10 th	DATE CONSIDERED 1/10 6 3
FXAMINER: Initial	if citation considered whether or not citation is	in conformance with MPFP 600: Draw line through citation if not in conformance

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY, DOCKET NO. 5740.02	SERIAL NO. 09/812,140
APPLICANT: Herbert J. NEUHAUS et al.	
FILING DATE	GROUP

2826

OIPE ON STANDERS THACKER

U.S. PATENT DOCUMENTS

19 March 2001

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE II APPROPRIATE
111	5,616,520	04/1997	Nishiuma et al.	438	125	
- (M	5,684,677	11 1997	Uchida et al.	361	770	
The last	5,840,417	11/1998	Bolger	428	323	
The	5,921,856	07/1999	Zimmer	451	539	
131	5,953,210	09/1999	1.0	361	704	
I	6,051,489	04/2000	Young et al.	438	612	
12	6,084,172	07:2000	Kishi et al.	136	200	
141	6,183,874	02/2001	Yamagata et al.	428	472	
	-					
-						
	1	· · · · · · · · · · · · · · · · · · ·				
						· · · · · ·

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT PUBLISHED					TRANSLATION		
 NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
····			 				
						 	

OTHER DOCUMENTS (Incl	luding Author, Title, Date, Pertinent Pages, Etc.)
	,
EXAMINER CO.	DATE CONSIDERED / 202
TOWN A SERVICES I AND A SERVICES AND A SERVICE AND A SERVICES AND A SERVICES AND A SERVICES AND A SERVICES AND A SERVICE AND A SERVICES AND A SERVICE AND A SERVICES AND A SERVICE AND A SE	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.